

- (a) [4-(hydroxymethyl)phenoxy]acetic acid with polystyrene support;
 (b) 20% piperidine in DMF;
 (c) N-FMOC-amino acid fluoride, 4-methyl-2,6-di-tert-butylpyridine;
 (d) 5% acetic acid in DMF, 60°C ;
 (e) lithiated 5-(phenylmethyl)-2-oxazolidinone in THF, 78°C , followed by alkylating agents in DMF;
 (f) TFA/ $\text{H}_2\text{O}/\text{Me}_2\text{S}$ (85:5:10)

Fig. 1

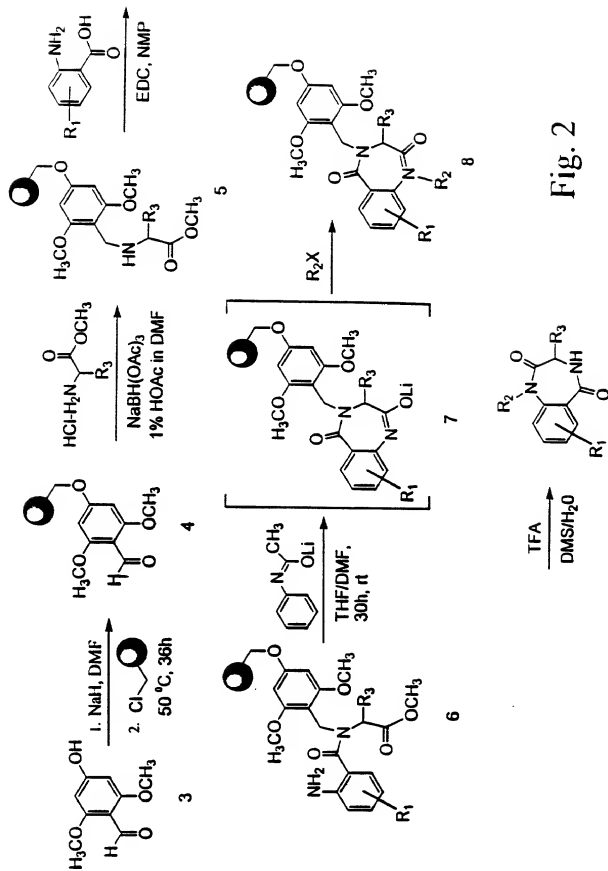


Fig. 2

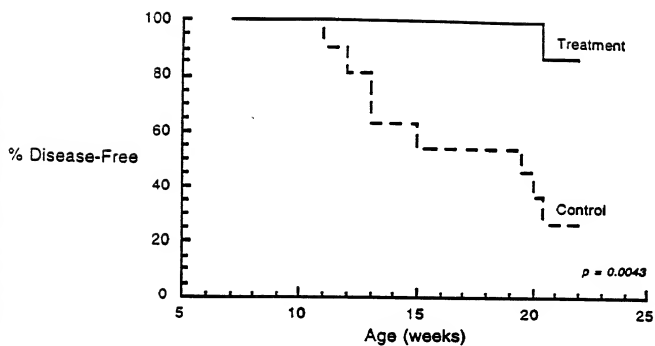


Fig. 3

09767283-012201

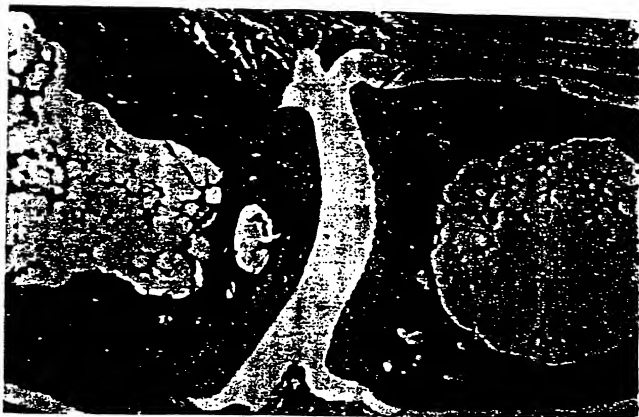


Fig. 4a

09767283.012201



Fig. 4b

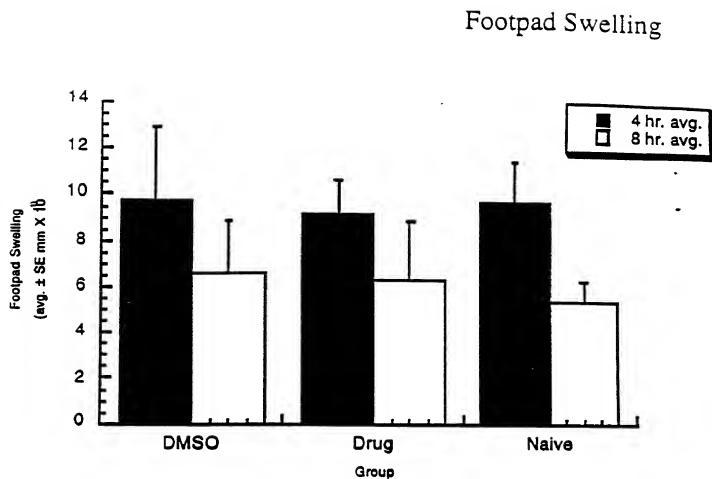
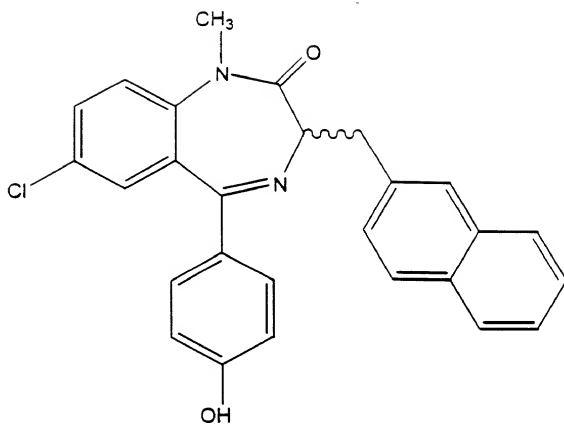


Fig. 4c

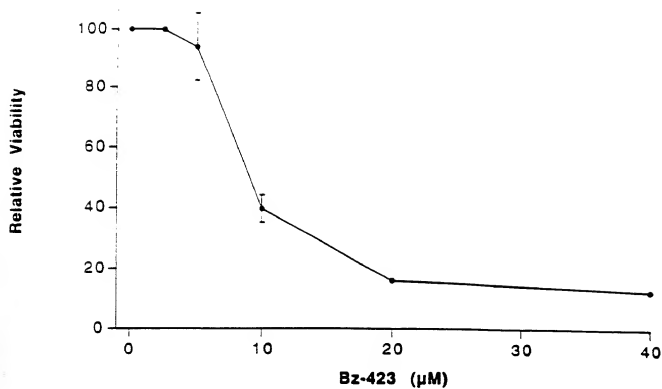


Compound 1

Figure 5

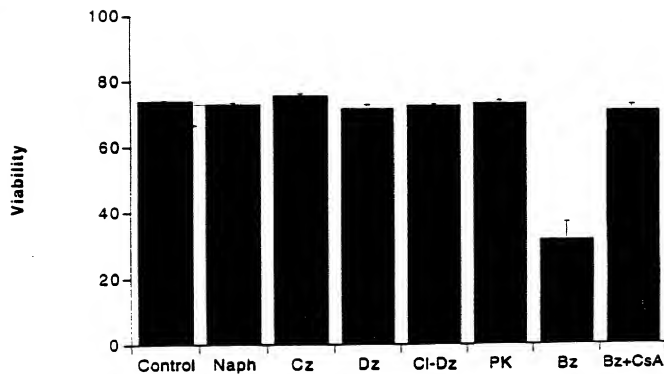
A

Figure 6A



B

Figure 6B



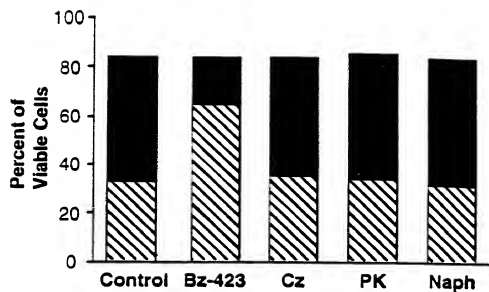


Figure 7

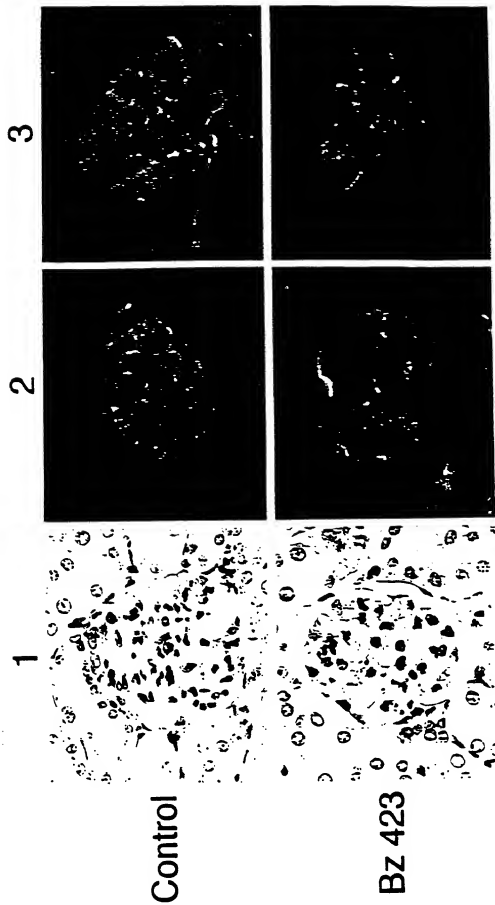


Figure 8

09767883-012204

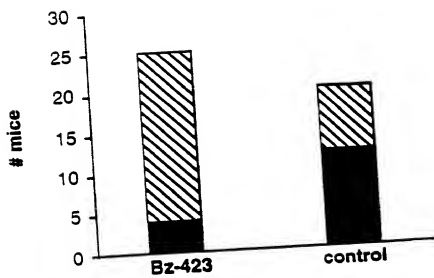


Figure 9

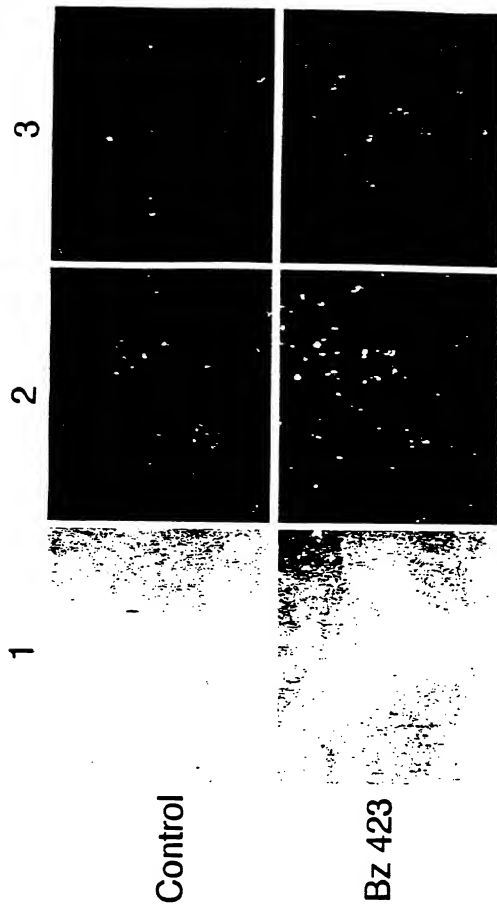
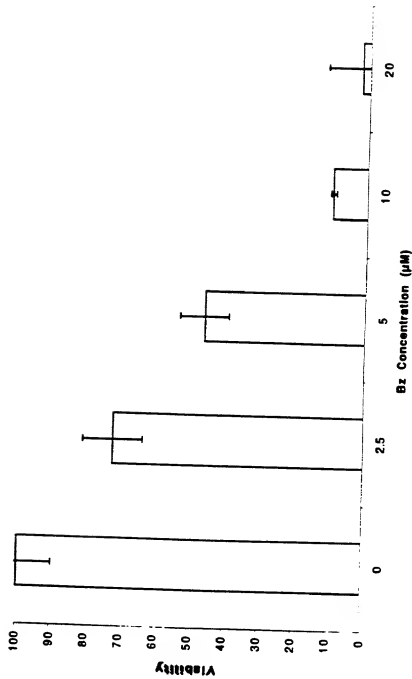


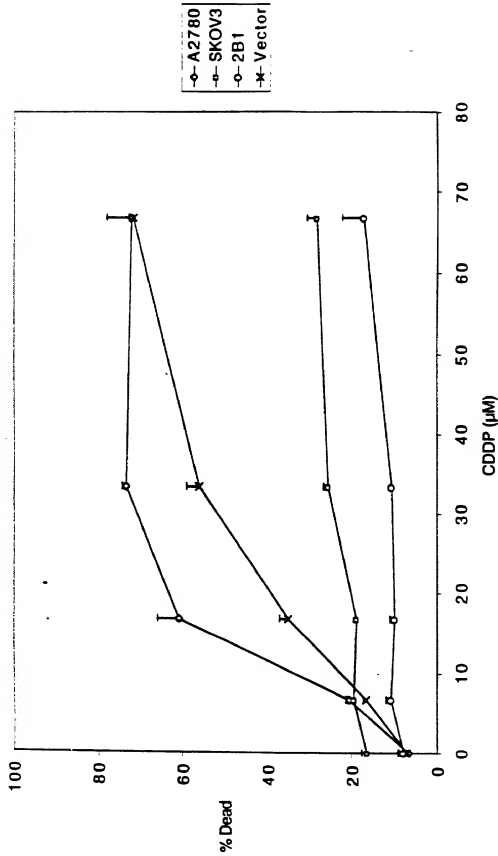
Figure 10

Figure 11



Bz kills D2 neuroblastoma cells in vitro. D2 neuroblastoma cells were treated with increasing concentrations of **Bz** in culture media containing 1% FBS and 1% DMSO. After 18 hours, viability was assessed with the MTT assay and expressed as percent of DMSO control.

Figure 12



2B1 and SKOV3 cells are resistant to CDDP. Ovarian cancer cell lines were treated in culture media containing 2% FBS with increasing concentrations of CDDP. Cell death was measured after 24 hours of treatment by flow cytometry on the basis of propidium iodide uptake. Data presented as mean value with standard deviation.

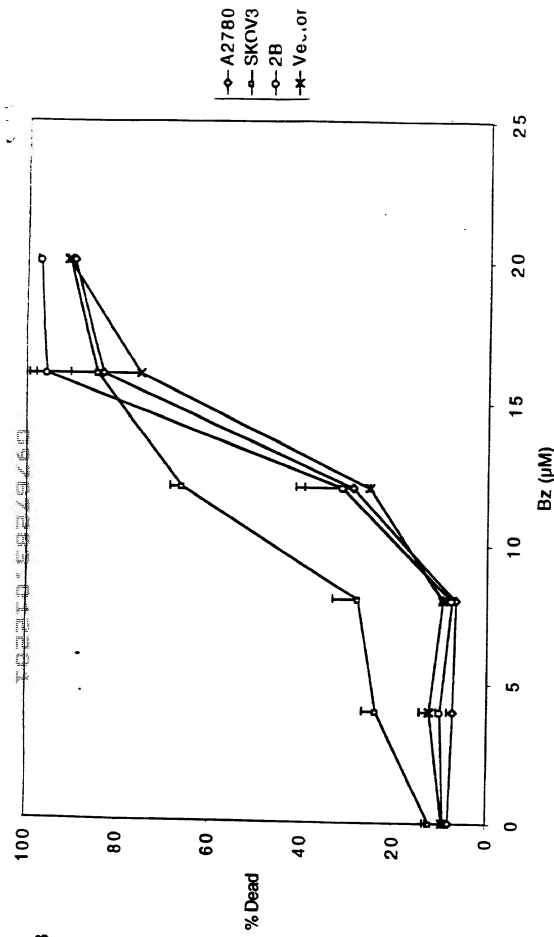


Figure 13

Ovarian cancer cells are killed by **Bz**. Ovarian cancer cell lines were treated in culture media containing 2% FBS and 1% DMSO with increasing concentrations of **Bz**. Cell death was measured after 24 hours of treatment by flow cytometry on the basis of propidium iodide uptake. Data presented as mean value with standard deviation.